

Type EF

General Construction Grade
Liquid-Tight Flexible Metal Conduit (LFMC)



Construction

- Constructed of continuously interlocked hot dipped zinc galvanized steel core for exceptional crush and corrosion resistance.
- Durable, sunlight resistant thermoplastic PVC jacket that resists heat, oil and chemical breakdown.



Square-Locked Design 3/8" through 2"

Installation

- Conduit used with standard liquid-tight fitting for easy installation. IP 66/67 Rated when installed with approved fittings.
- Delivers superior wiring protection where agency approvals are not required.
- Manufactured in a full range of trade sizes from 3/8" through 2".
- Smooth appearing jacket for exposed applications.
- Rated for temperature range of -4°F to +176°F (-20°C to +80°C).
- Provides liquid-tight raceway for electrical conductors.

See pages 23-28 for fittings



• RoHS WEEE COMPLIANT

Type EF

Gray thermoplastic PVC jacket
no bonding wire



Product Specifications

Electrical Trade Size		Inside Diameter		Outside Diameter		Approx Inside Bend Radius	Approx Weight lbs.	Small Carton		Standard Carton		Small Reels		Standard Reels	
Inches	mm	Inches		Inches		Inches	PER 100 FT.	Length Feet	NAED PIN	Length Feet	NAED PIN	Length Feet	NAED PIN	Length Feet	NAED PIN
		MIN.	MAX.	MIN.	MAX.										
3/8	12	.485	.505	.690	.710	2.0	17	100	39402	250	39401	800	39404		
1/2	16	.620	.640	.820	.840	2.5	19	100	39412	200	39411	500	39414	1000	39413
3/4	21	.815	.835	1.030	1.050	3.0	26			100	39422	500	39428	1000	39429
1	27	1.030	1.055	1.290	1.315	4.0	45			100	39431	400	39438		
1-1/4	35	1.370	1.395	1.635	1.660	4.5	65			50	39441	250	39448		
1-1/2	41	1.575	1.600	1.865	1.900	5.5	95			50	39451	150	39454		
2	53	2.020	2.045	2.340	2.375	7.0	120			50	39461	100	39468		

NOTE: 1. Other colors available upon request.
2. Standard SEALTITE® Type EFST is recommended in sizes above 2"

TYPICAL SPECIFICATION:

Conduit shall be Anaconda SEALTITE® Type EF. Conduit shall provide a flexible liquid-tight raceway for wiring and shall be constructed of continuously interlocked hot dipped zinc galvanized steel core with sunlight resistant PVC outer jacket. Type EF conduit shall be used for applications where agency approvals are not required. Conduit IP 66/67 rated when installed with approved end fittings.